Amendments to the Specification:

On page 13, please replace the paragraph beginning at line 1 and ending at line 16 with the following amended paragraph:

The proposed method is illustrated in the flow chart of Fig. 9 as follows: The initial unsolicited allocation is set at average bit rate in step 1. Then it is determined if a window time opportunity = (N times the map Intervals (e.g., N=5)) is present in step 2. If so, in step 3, the average number of unused bytes in the unsolicited portion of the UGPRS is measured. At the same time in step 4, the average number of bytes transmitted over the rtPS or "piggyback" requests is determined. In step 5 the average number of unused UGS bytes is compared to a predetermined threshold, to determine if it is greater than the threshold. While one threshold is used for the comparison, generally, any number of threshold comparisons may be performed. For the next window the number of bytes times the rate decrease constant (chosen between 0 and 1) is subtracted from the unsolicited allocation in step 6. At the same time, the average number of bytes transmitted over the piggyback request channel portion times the rate increase constant is added to the unsolicited allocation in step 7. Thus, in step 8, the two constants (increase and decrease) control how fast the unsolicited allocation tracks the changes in the dynamic bandwidth requirements of a video stream. The inventors have determined the rate decrease constant of 0.5 and the rate increase constant of 1.0 provide for an acceptable "dynamic" UGPRS performance.